



12/11/01

Docket No. 006286 (10732-042-999)

EXPRESS MAIL NO. EL 340 685 029 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

1031 U.S. PTO  
10/014466  
12/11/01

Re: Inventor(s): **Archadii, et al.**Title: **"Waveguides such as SiGeC Waveguides and Method of Fabricating the Same"**

Transmitted herewith is the patent application identified above, including:

☒ Specification, claims and abstract, totaling 34 pages.☒ Drawings totaling 18 pages,    Formal ☒ Informal.☒ Declaration and Power of Attorney. (unexecuted)Assignment of the invention to **Applied Materials, Inc.** (unexecuted)

Assignment Recordation Cover Sheet

☒ Information Disclosure Statement and Form 1449 along with copies of references cited therein

## FEE CALCULATION

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	75	-20=	55	X\$18.00	\$990.00
Independent Claims	9	-3=	6	X\$84.00	\$504.00
Basic Filing Fee				\$710.00	\$740.00
TOTAL FEES					\$2234.00

☒ The Commissioner is hereby authorized to charge \$2180.00 to Deposit Account No. 50-1074.☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.☒ Please address all future correspondence to:

**PATENT COUNSEL**  
**APPLIED MATERIALS, INC.**  
Legal Affairs Department  
P.O. BOX 450A  
Santa Clara, CA. 95052

Phone Inquiries: Francis E. Morris at (650) 849-7777

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231

Express Mail Receipt No. \_\_\_\_\_

Date of Deposit December 11, 2001

Signature \_\_\_\_\_

Respectfully submitted,

*Francis E. Morris*  
Francis E. Morris  
Registration No. 24,615